

FIG 1
BASI-IP2013

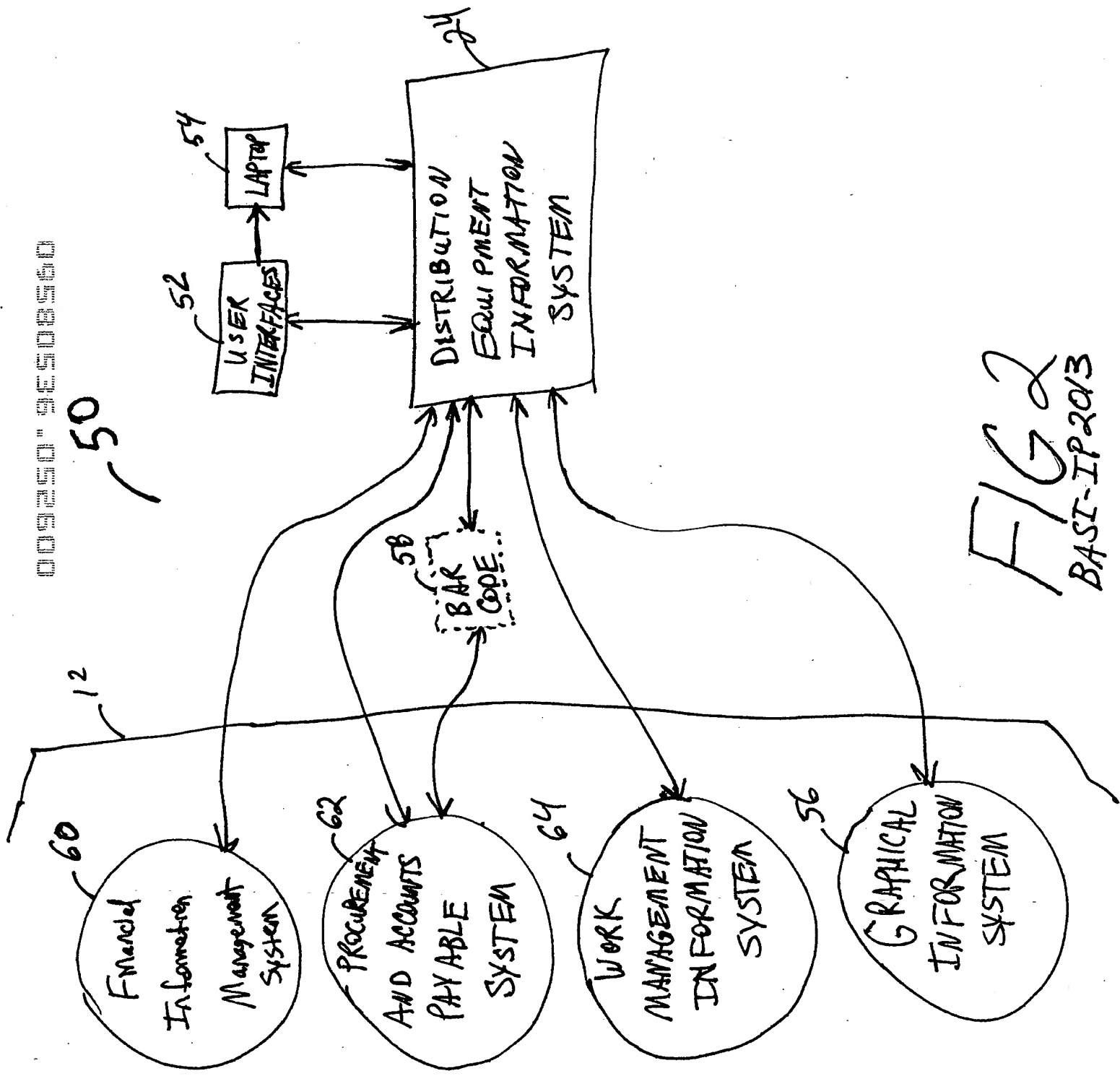


FIG 2
BAST-IP2013

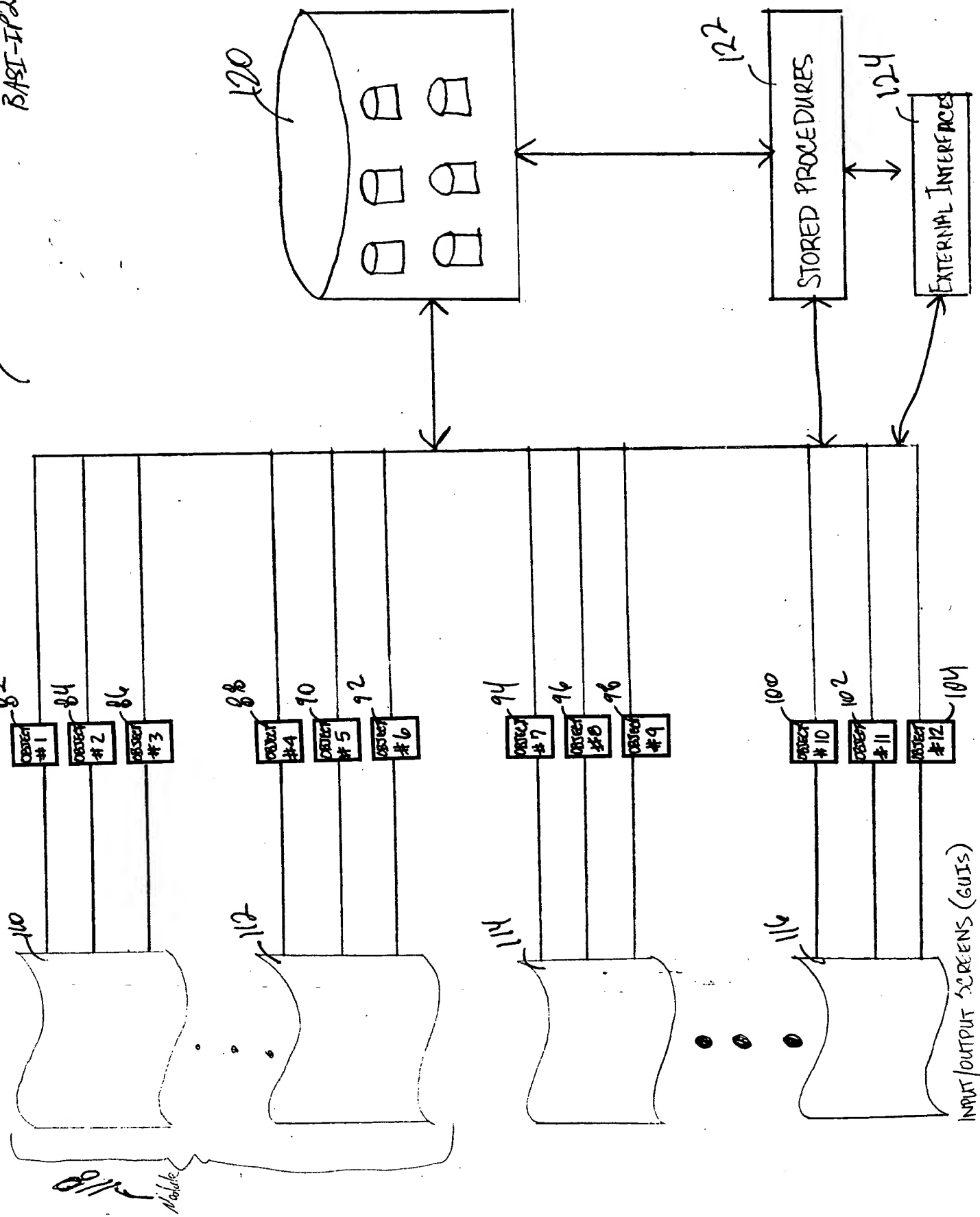
CLIENT EXECUTABLE

009250" 9E508560

F763

BA8I-IP2013

80



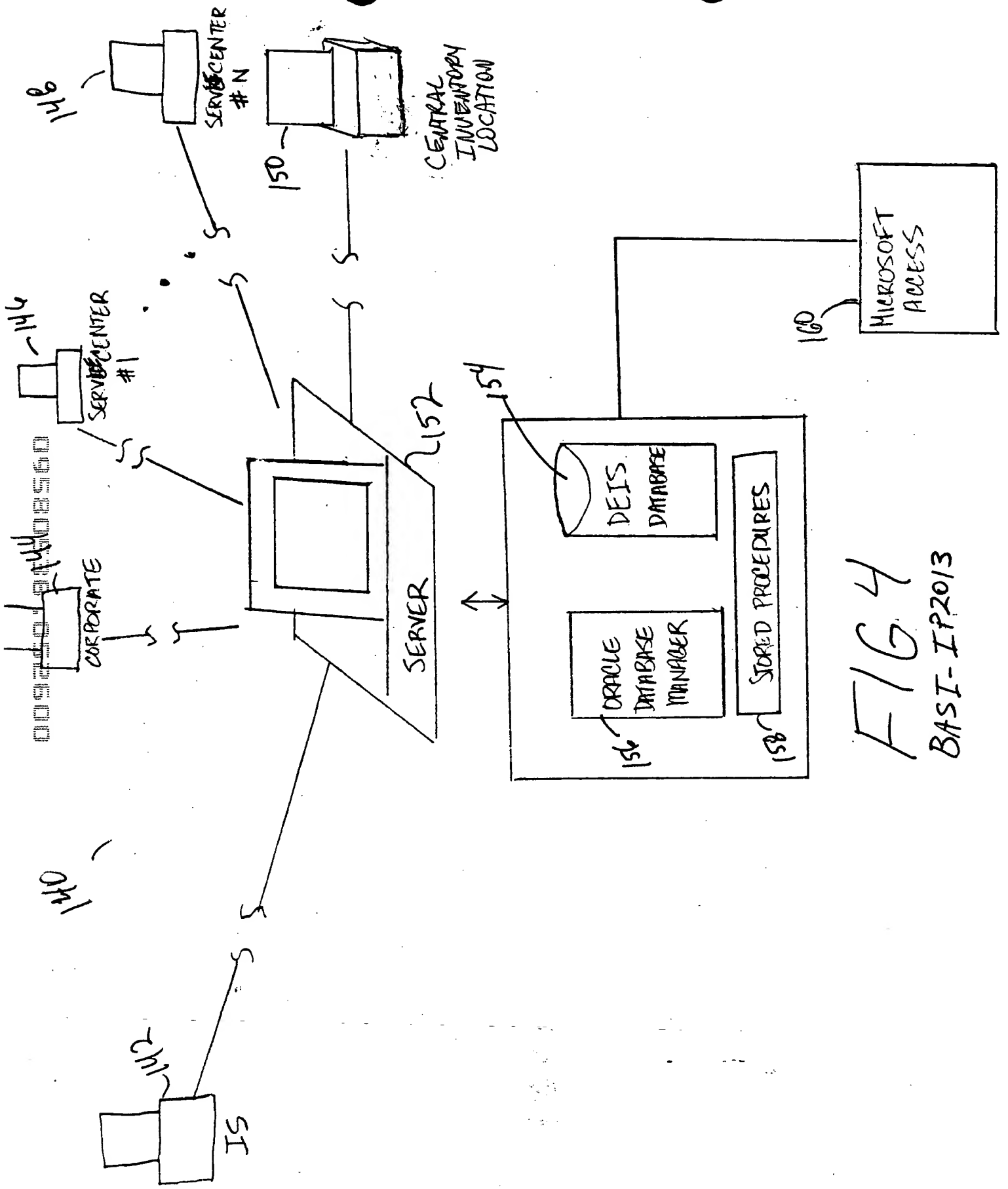


FIG 4
BASI-IP2013

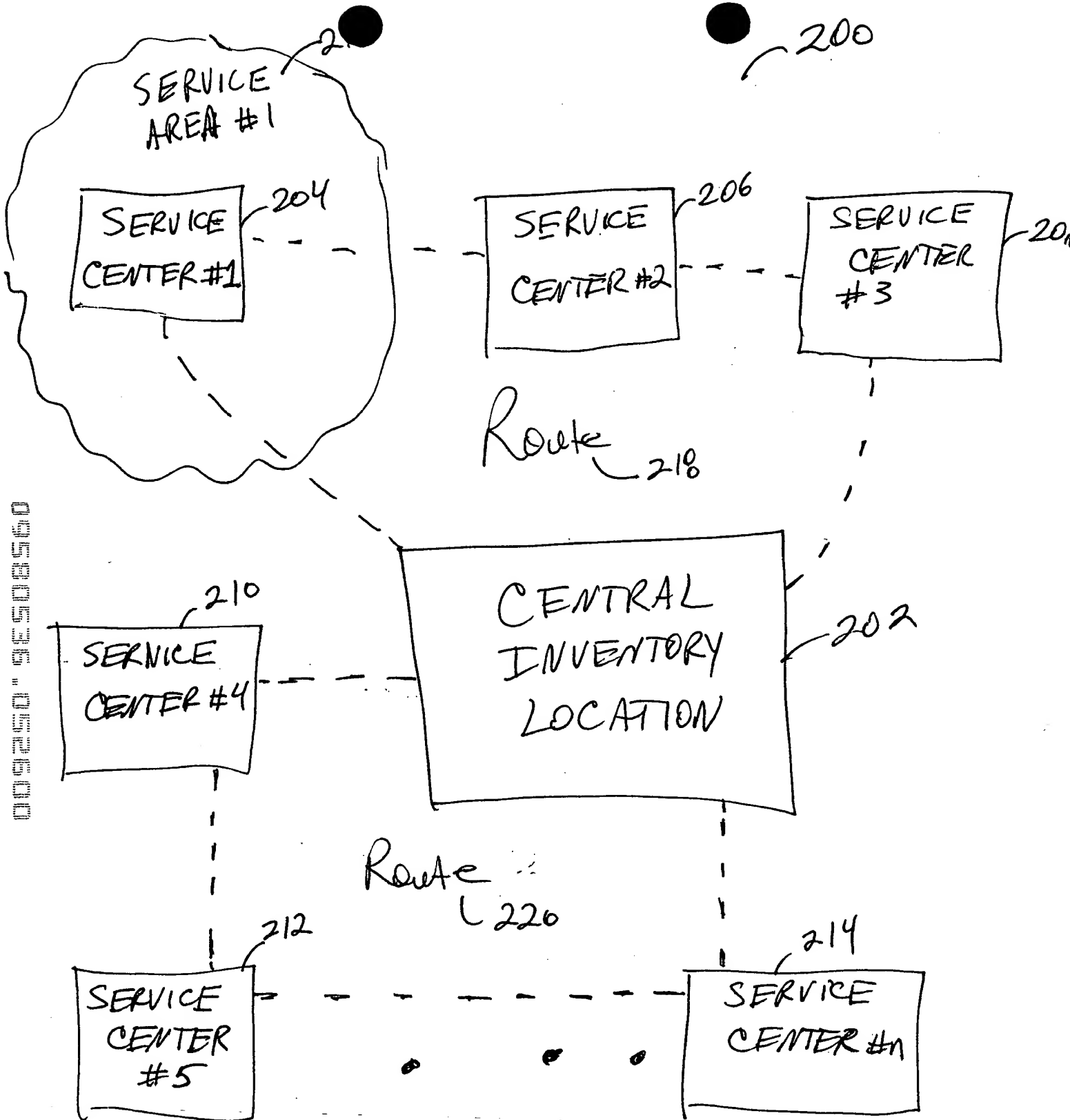


FIG 5
BASI-IP2013

Service areas
• Orders from the Service Area

009250" 95508560

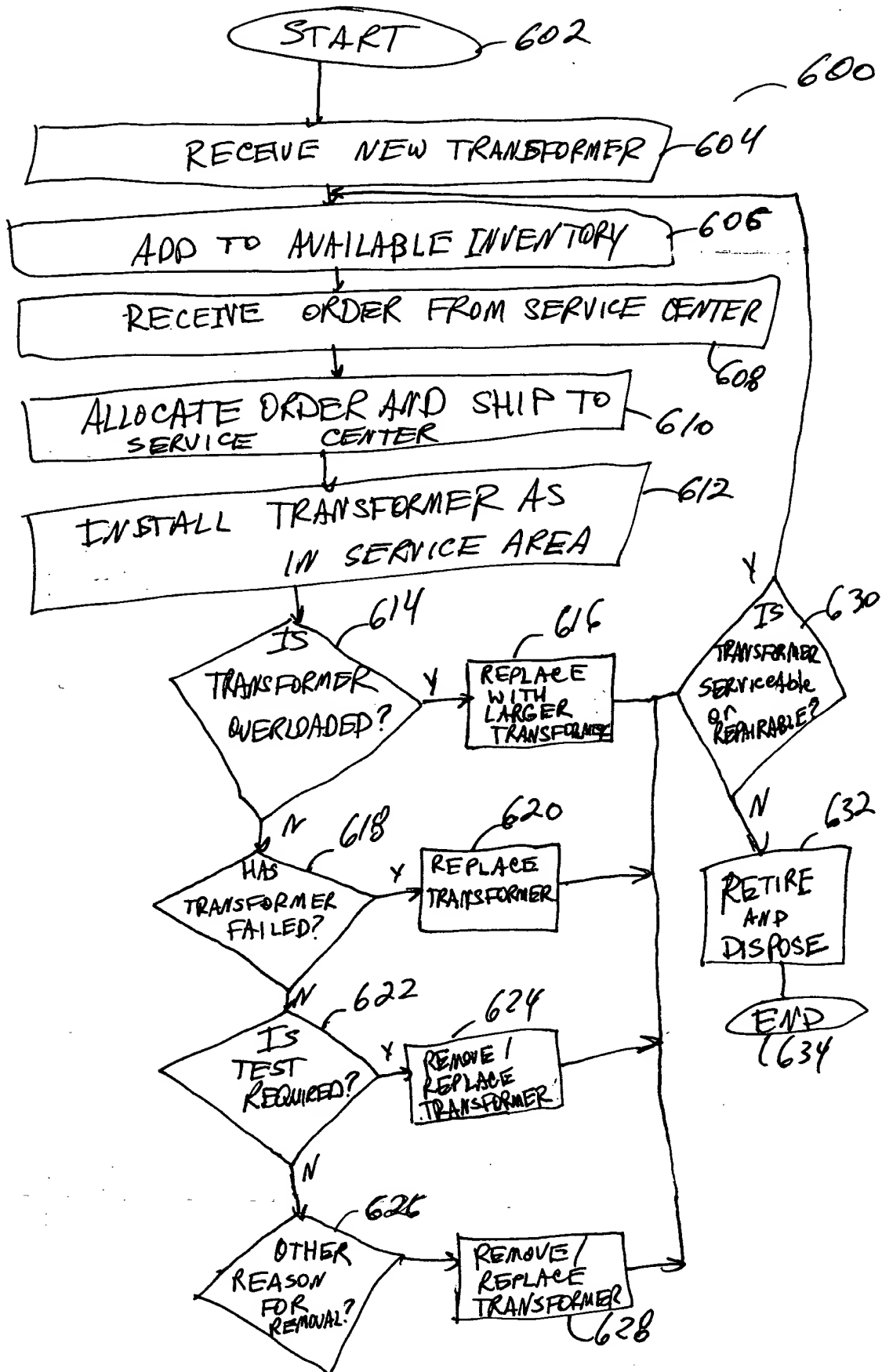


FIG 6 BASI-IP2013

00580536 "052600

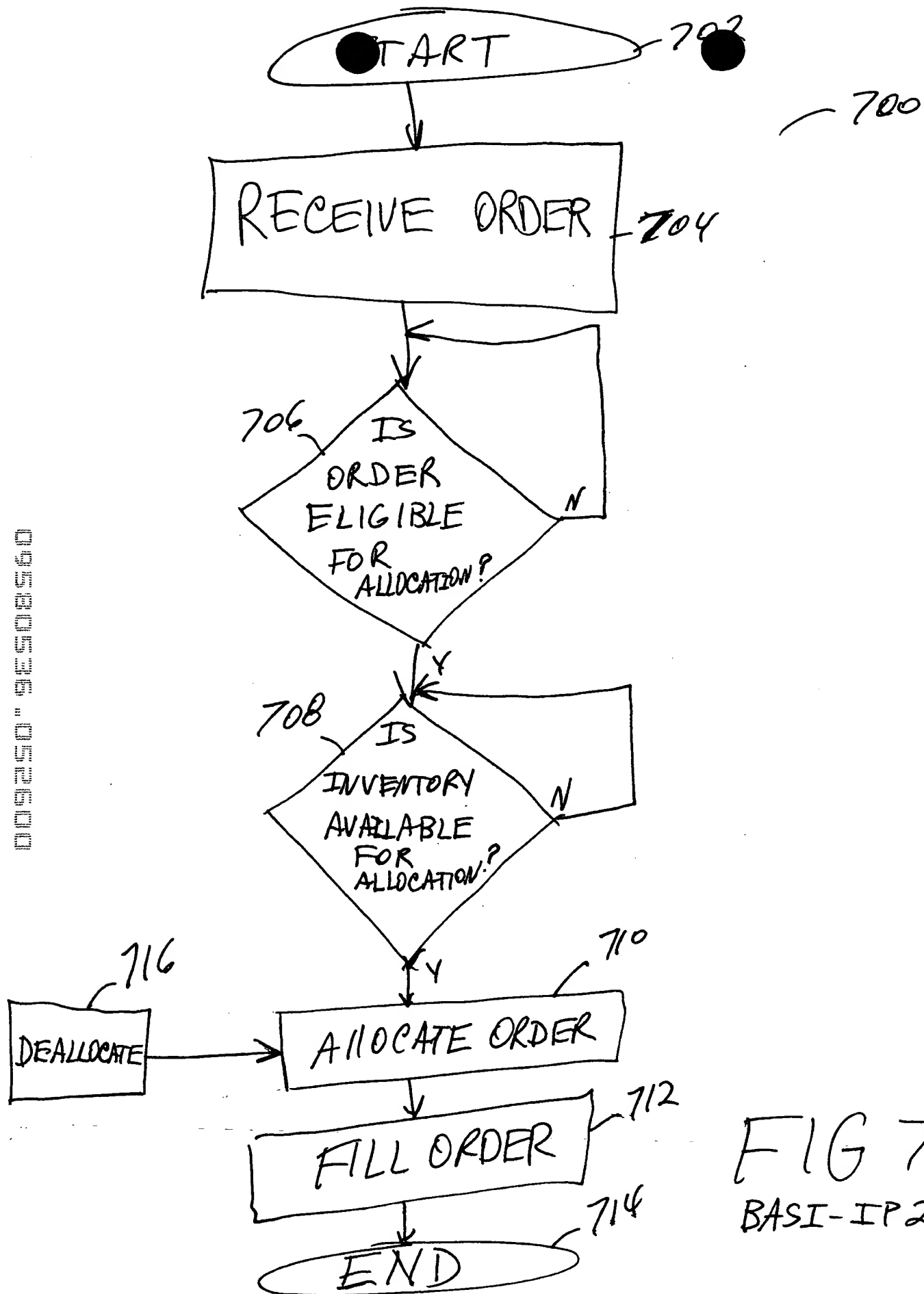


FIG 7
BASI-IP2013

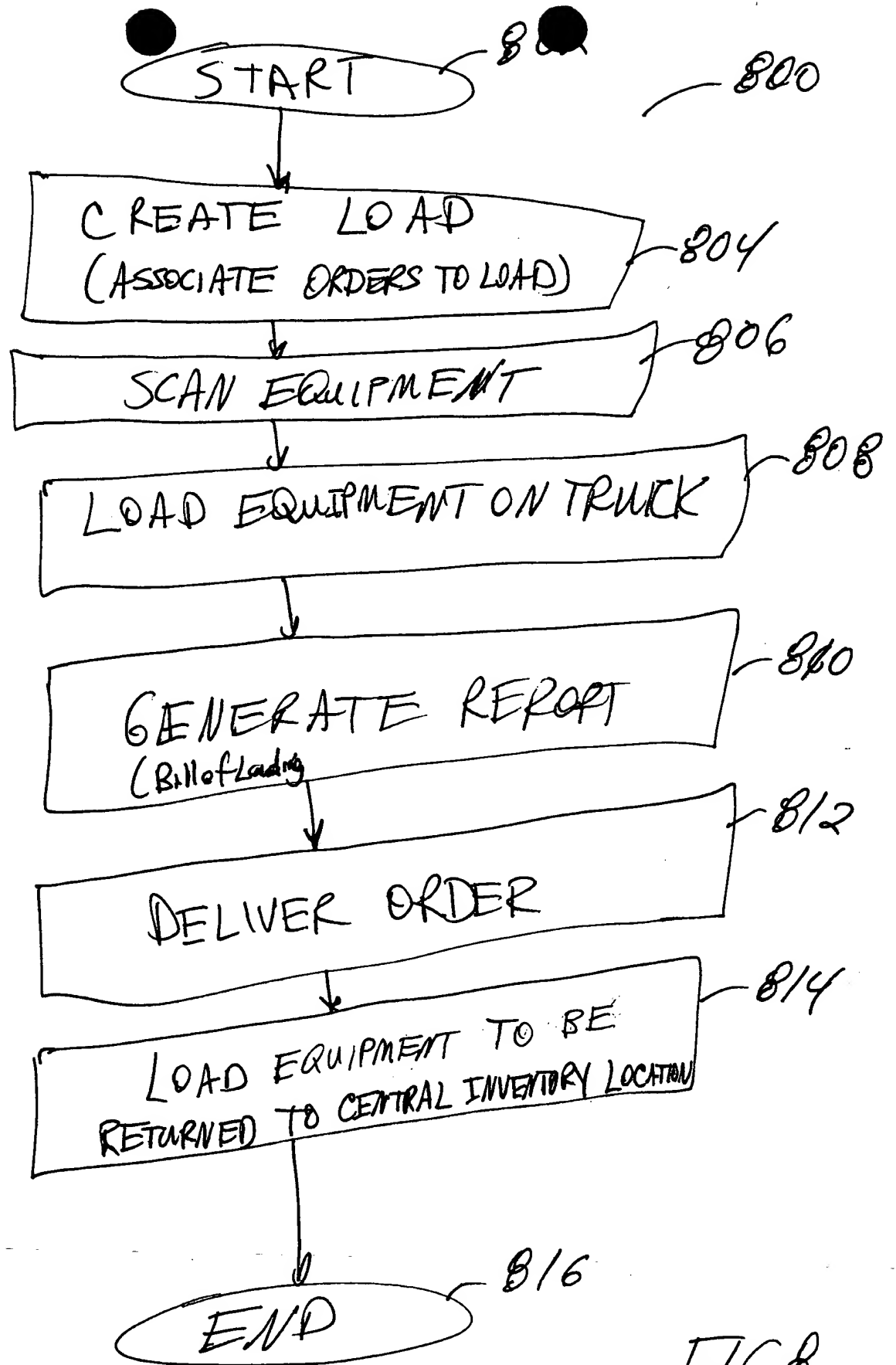
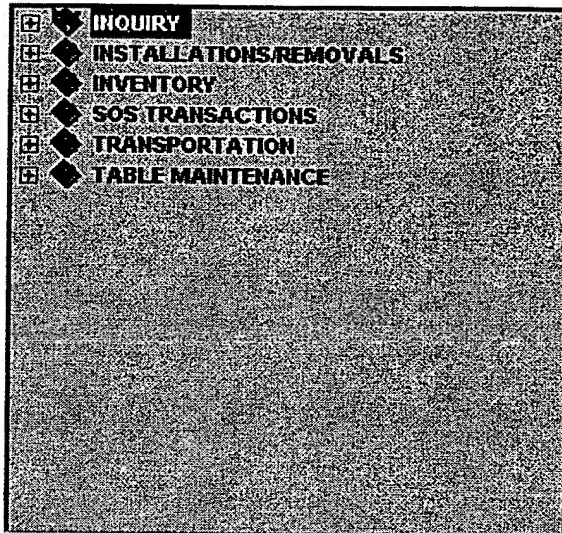


FIG 8
B15I-IP2013

DEIS SCREENS

TREE VIEW MENU



INQUIRY SECTION

A screenshot of the 'Inquiry' window. The window has a title bar 'Inquiry' and a menu bar with 'At This FLN', 'History', 'Detail', 'Sort', and 'Cancel'. Below the menu bar is a search area with fields for 'Co #', 'Serial #', and 'FLN', and a 'Search' button. The main area displays a table of records. The table has columns for 'Co #', 'Serial #', 'FLN', 'Tan', 'Service Area / Yard', and 'Status'. The records are listed in a scrollable area. At the bottom, there is a status bar showing 'Current Record No: 1' and 'Total Records: 74'.

Co #	Serial #	FLN	Tan	Service Area / Yard	Status
9380201	93A082208	22843242503	37 CV 7.2 240/480 2B	Grand Prairie	Active - Metered Load
9380204	1138250493	29235381050	15 CV 7.2 120/240 1B	Tempe	Active - Metered Load
9380205	1138210493	29425037303	15 CV 7.2 120/240 1B	Tempe	Active - Metered Load
9380206	2766945192	29235305673	15 CV 7.2 120/240 1B	Tempe	Active - Metered Load

Fig. 9

00580536,052600

Detail

History Cancel

Detail

Company No: 9380295 Ser No: 4660061192 FLN: 28193229788

Status: Active - Metered Load Mfg: Kuhlman GLN: 37136372775547

Disposition: Srv Ar/Yard: Round Rock Link Fr Co #:

Purchase Date: 03/17/1993 Issued W/R: Link To Co #:

Address: LOST SPRING

Nameplate Data

TSN: 300796 25 CV 14.4-120/240 1B

KVA: 25 Pri Volt: 24940 GRD. Y/14400 Sec Volt: 120/240

Kind: 1 ph o/h Weight: 385 Taps: No Taps

Type: Conventional Impedance: 1.9 Mount: POLE

Polarity: ☐ Special Feature: None # Pri Bush: 1

Oil (gal): 0 Excl Curr: 0 # Sec Bush: 3

Oil Type: Untested Core Loss: 0 Load Loss: 0

History

Detail History Detail Cancel

History

Company No: 9380295 Ser No: 4660061192 FLN: 28193229788

Status: Active - Metered Load Mfg: Kuhlman GLN: 37136372775547

Disposition: Srv Ar/Yard: Round Rock Link Fr Co #:

Purchase Date: 03/17/1993 Issued W/R: Link To Co #:

Address: LOST SPRING

Date	Activity	Stat Before Chng	User	Reason
12/07/1993	Install	Available	CONV	System Startup

Comments:

Fig. 10

BASI.P2013

00580536 052600

Installation History

Cancel

Company No: 9380295 Ser No: 4660061192 FLN: 28193229788
Status: Active - Metered Load Mfg: Kuhlman GLN: 37136372775547
Disposition: Srv Ar/Yard: Round Rock Link Fr Co #:
Purchase Date: 03/17/1993 Issued W/R: Link To Co #:
Address: LOST SPRING

Date	W/R	FLN	Phase	Serv Area	User
12/07/1993	00001993	28193229788		Round Rock	CONV

Removal History

Cancel

Company No: 9802100 Ser No: 98A421423 FLN: 27535457639
Status: Active - Metered Load Mfg: ABB GLN:
Disposition: Srv Ar/Yard: Killeen Link Fr Co #:
Purchase Date: 10/22/1998 Issued W/R: Link To Co #:
Address: 213 BLANKET dr cpc

Date	W/R	FLN	Yard	User
------	-----	-----	------	------

Fig. 11

BASI.IP2013

00580536 052600

Transfer History

Cancel

Company No: 9802101 Ser No: 98A421454 FLN: 36896592977204
Status: Active - Metered Load Mfg: ABB GLN:
Disposition: Srv Ar/Yard: Killeen Link Fr Co #:
Purchase Date: 10/22/1998 Issued W/R: Link To Co #:
Address: f.m. 3470 concrete plant

Transfer Date	From Location	Shipped by User	To Location	Status
11/03/1998	S.O.S	DAVID DAVIS	KILLEEN	Complete

11/03/1998

Nameplate Maintenance History

Cancel

Company No: 9802111 Ser No: 98A421299 FLN: 22812272283
Status: Active - Metered Load Mfg: ABB GLN:
Disposition: Srv Ar/Yard: Waxahachie Link Fr Co #:
Purchase Date: 10/22/1998 Issued W/R: Link To Co #:
Address: hwy 287 bypass and rudd rd ennis

Date	Old Ser No	New Ser No	Old Tan	New Tan	Old Serv Area	New S
------	------------	------------	---------	---------	---------------	-------

11/03/1998

Fig. 12

BASI.P2013

00580536.052600

Repair History

Cancel

Company No: 9802111 Ser No: 98A421299 FLN: 22812272283
Status: Active - Metered Load Mfg: ABB GLN:
Disposition: Srv Ar/Yard: Waxahachie Link Fr Co #:
Purchase Date: 10/22/1998 Issued W/R: Link To Co #:
Address: hwy 287 bypass and rudd rd ennis

Invoice Date	Invoice No	Repair Vendor	Repair Cost	Repair Category	Us
--------------	------------	---------------	-------------	-----------------	----

Test Results History

Cancel

Company No: 9700001 Ser No: 97465103 FLN: 8212235396
Status: Active - Metered Load Mfg: Central Moloney GLN: 38895783593145
Disposition: Srv Ar/Yard: Arlington Link Fr Co #:
Purchase Date: 10/06/1997 Issued W/R: Link To Co #:
Address: 763 TAFT DR ARL

Sample Date	PPM	Lab Id	Oil Spill Id
-------------	-----	--------	--------------

Fig. 13

BASI.IP2013

00580536.052600

Reclassification History

Cancel

Reclassification History

Company No: 9700001 Ser No: 97465103 FLIN: B212235396
Status: Active - Metered Load Mfg: Central Moloney GLIN: 88895783593145
Disposition: Srv Ar/Yard: Arlington Link Fr Co #:
Purchase Date: 10/06/1997 Issued W/P: Link To Co #:
Address: 763 TAFT DR ARL

Date	Activity	Yard	User	PTF	C
------	----------	------	------	-----	---

5-21-99 9:10:11

On-Dock Quantities by Location and TSN

Cancel

Report Criteria

Yard:
TSN:
Size:
Primary Voltage:
Secondary Voltage:

Current Row No.: Total Records:

5-21-99 9:10:11

Fig. 14

009250-92508560

On-Dock Quantities by Location and TSN

Cancel

Report Criteria

Yard	TSN	Description	Available	Allocated	Issued	Reserved	Damaged
ALEDO	300795	25 CV 14.4-120/240 1B	2				
ALEDO	300810	50 CV 14.4-120/240 1B	1				
ALEDO	300932	25 DF 12470GY/1200-240/120V-I	1				
ALEDO	300948	50 DF 7.2-240/120 - I	1				
ALEDO	300961	75 DF 7.2-240/120 - I	1				
ALEDO	310398	37 CV 7.2-120/240 2B	1				
ALEDO	310792	10 CV 7.2-120/240 1B	2				
ALEDO	310793	15 CV 7.2-120/240 1B	2				
ALEDO	310794	25 CV 7.2-120/240 1B	2				
ALEDO	310795	37 CV 7.2-120/240 1B	1				
ALEDO	310798	50 CV 7.2-120/240 1B	1				
ALEDO	310803	10 CV 14.4-120/240 1B	2				
ALEDO	310804	15 CV 14.4-120/240 1B	1				

Current Row No: 1

Total Records: 20

Outstanding Orders

Cancel

Report Criteria

Yard

Location: ARLINGTON

Orders For:

☒ All Transformers

☐ Non B and B / 3 Phase Only

Sort By:

☒ TSN

☐ Yard

Dates:

☒ All Dates

May 1999

S	M	T	W	T	F	S
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Fig. 15

BASI.IP2013

00580536 052600

Outstanding Orders

Cancel

Report Criteria

Coordinator's Listing for 5/21/99

TSN: 300762 25 CSP 13200Y/7620-120/240V

Create Date	Need Date	Order No	Destination	WR #	Need	Alloc	Trans	Com
09/15/1998	04/20/1999	10990	ARLINGTON	1107434	1			
Total for TSN: 300762						1		

TSN: 300782 100 CV 7200/12478Y-120/240 2B

Create Date	Need Date	Order No	Destination	WR #	Need	Alloc	Trans	Com
04/29/1999	06/24/1999	28082	ARLINGTON	1142922	1			
Total for TSN: 300782						1		

TSN: 300796 26 CV 14.4-120/240 1B

Create Date	Need Date	Order No	Destination	WR #	Need	Alloc	Trans	Com
05/18/1999	05/26/1999	29633	ARLINGTON	1149560	1			

5/21/99 09:26:04

TSNs Not Auto Re-Ordered by Yard

Cancel

Location: FORT WORTH SOUTH

FORT WORTH SOUTH

Ten	Description
300915	150 PAD 13.2-480Y/277 LF radial feed
300936	300 PAD 13.2D-208Y/120V LOOP
300938	300 PAD 13.2D-480Y/277 LF radial feed
300941	300 PAD 24.9GY-480Y/277 LF radial feed
300952	500 PAD 13.2D-208Y/120V LF radial feed
300953	500 PAD 13.2-480Y/277 3PH
301088	1000 VM 13200 DELTA-2400/4180V
301089	1000 VM 13200 DELTA-480Y/277V
301093	1500 VM 13200 DELTA-480Y/277V
311587	225 PAD AA-1-12.5 D-208Y/120V

5/21/99 09:26:04

Fig. 1b

BASI.IP2013

Install/Remove/Changeout Report

Buttons: Cancel, Report, Search

Location: Service Area [Arlington]

From: May 1999
S M T W T F S
3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30 31

To: May 1999
S M T W T F S
3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30 31

Status Bar: 6-01-00 0.00 n5

Fig. 17

BASI.IP2013

INSTALLATIONS/REMOVALS SECTION

Install

Process Cancel

Service Area: W.R. FLN/Work Point

Location:

Comments:

Company No.	S.M.	Phase

☐ Connected to Secondary
☐ Add to Existing Bank

Wiring Config:

Reason:

Status:

Search Criteria

Yard: Size: Kind: Search

☐ Show Issued Units Only

Co#	S.M.	T.S.M.	Descrip

Removal

Process Cancel

Work Request Details

Service Area: W.R.

Comments:

Removal Locate Active Transformers

Search by:

Area:

W.R. AND FinWork Point

OR

FLN

OR

Co #

OR

Serial #

Fig. 18

BASI.IP2013

00580536 052600

Removal

Process Cancel

Work Request Details

Service Area: W.R.

Comments:

Removal: ☐ Locate Active Transformers

Co #	Status	FLN

Remove from existing bank: ☐

Wiring Configuration:

Return to Yard:

Reason:

Co #	SM	FLN
3800137	98-A501850	8108133908

Changeout

Process Cancel

Work Request Details

Service Area: W.R.

Location:

Comments:

Removal: ☐ Locate Active Transformers ☐ Install

Search by:

Area: AND

W.R. FinWork Point

OR

FLN

OR

Co #

OR

Serial #

Fig. 19

BASI.P2013

009250 98508560

009250 " 95508560

Changeout

Process Cancel

Work Request Details

Service Area: ALL W/R:

Location:

Comments:

Remove Locate Active Transformers Install

Remove Units

Co #	Status	FLN

Return to Yard:

Active Units

Co #	SN	FLN	
9837028	98A343035	39003353553631	Actv
9835682	98A320061	7855734714	Actv
9838771	98A317628	8242234911	Actv
9839764	98A392262	8108528285	Actv
9839616	98A370187	36890863521604	Actv
9836825	98A317848	8025533289	Actv

Changeout

Process Cancel

Work Request Details

Service Area: ALL W/R:

Location: 2200 se green oaks

Comments:

Remove Locate Active Transformers Install

Install Units

Company No	S/N	Phase

Wiring Config:

Reason: Replace Damaged Unit

Status: Active Metered Load

Search Criteria

Yard: ALL Size: Kind: Search

Show Issued Units Only

Co#	SN	TSN	Descript
-----	----	-----	----------

Fig. 20

BASI.IP2013

00250" 052600 0580536

Laptop Errors

Resume Delete Cancel

Service Area: Decatur Status: ALL

Summary Data

Transaction No	Date Entered	User Id	Type	Status	Error Message OR Address
6	04/09/1999	FDSB	Install	Complete	cr3420
273	08/24/1998	FDSB	Install	Complete	Poco Plant Capacitor Bank
243	08/27/1998	IHO	Install	Complete	612 n wickham
824	12/09/1998	FDSB	Changeout	Complete	15401 fm 920 poolville
409	11/06/1998	FDSB	Install	Complete	1102 salt creek road
408	11/06/1998	FDSB	Install	Complete	392 private road 3762
808	12/08/1998	FDSB	Removal	Complete	
809	12/08/1998	FDSB	Changeout	Complete	city of springtown
810	12/08/1998	FDSB	Install	Complete	hwy 380 runaway bay
59	08/12/1998	FDSB	Changeout	Complete	502 Sewell Drive
60	08/12/1998	FDSB	Install	Complete	810 Co Rd 2730
61	08/12/1998	FDSB	Install	Complete	Slidell School water well
954	01/04/1999	FDSB	Changeout	Complete	LakeBRIDGEPORT Aston drive
202	08/20/1998	IHO	Changeout	Complete	
203	08/20/1998	IHO	Changeout	Complete	
205	08/20/1998	FDSB	Removal	Complete	

15-21-99 10:40:50

DIS / DEIS Transformer Discrepancies

Save Delete Cancel

Service Area: Arlington

Company #	FLN	GLN	Error Message
7305744	8295927325	39000923513038	Transformer active in DIS, inactive in DEIS
9407678	8368334929	39053513586951	Transformer active in DIS, inactive in DEIS
8717022	7447526720	38149853504916	Transformer active in DIS, inactive in DEIS
7404425	8127028674	38827653526032	Transformer active in DIS, inactive in DEIS
8404523	7955232250	38846173561207	Transformer active in DIS, inactive in DEIS
8502934	8100531105	38794883550187	Transformer active in DIS, inactive in DEIS
9514039	8181135231	38865023591487	Transformer active in DIS, not found in DEIS
8100051	8029430760	38724433548558	Transformer active in DIS, inactive in DEIS
9513952	8228634979	38914303589080	Transformer active in DIS, not found in DEIS
9384545	8081429622	38759383535334	Transformer active in DIS, not found in DEIS
8806759	7892729052	38691873529481	Transformer active in DIS, inactive in DEIS
9514038	8227934560	38913733584908	Transformer active in DIS, not found in DEIS
9513974	8325534113	39012763580715	Transformer active in DIS, not found in DEIS

Current Record No: 1 Total Records: 95

15-21-99 9:11:32

Fig. 21

BASI.IP2013

INVENTORY SECTION

Order Review

Delete DeAllocate Allocate Order Entry Filter by TSN Cancel

Order Review

Orders Criteria

Yard
From SOS To ARLINGTON

Dates
Created To
Modified To

Order Type
Auto ☐
WMIS ☐
Manual ☐

TSN
Tsn
Size
Kind

Order Status
Outstanding ☐
Ready ☐
In Transit ☐
Complete ☐
Allocated ☐

Wt No
Wt No

Order Review

Delete DeAllocate Allocate Order Entry Filter by TSN Cancel

Order Review

Orders Criteria

Order	Ord #	W/R	Created Date	Needed By Date	Modified Date	Modified By	TSN	Order Qty	Order Type
	10990	1107434	09-15-1998	04-20-1999	04-20-1999	ESTP	300762	1	WMIS
	14874	1109799	10-30-1998	10-30-1998		esqz	407339	1	Manual
	16835	1027241	11-25-1998	11-27-1998		erqg	319308	1	WMIS
	19755	1124117	01-18-1999	01-18-1999		l2gq	300822	1	WMIS
	08856	1081653	04-10-1999	04-20-1999	04-20-1999	ESTD	319840	1	WMIS

Order Details

TSN	Description	Ord	Outst	Ready	Trans	Comp	Alloc
300762	25 CSP 13200V/7620-120/240V DETERIORATED POLE		1	1			

Order Items

Total Records: 33

Fig. 22

BASI.IP2013

00580536-052600

00580536 "052600

Order Entry

Save Order Review New Order Cancel

From **SOS** To **ANDREWS** W/R Order No. Generated

Quantity Ship Via **SOS** Jobsite Delivery ☐

Comments

Allow Substitution ☒ TSN

Search

Kva	Kind	Primary Voltage	Secondary Voltage
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Tsn	Tsn Desc
300755	10 CSP 7.2 120/240
300756	10 CSP 7620 120/240
300757	100 CSP 7620 120/240
300758	15 CSP 7.2 120/240
300759	15 CSP 7620 120/240

Head Date

May 1999

S	M	T	W	T	F	S
3	4	5	6	7		
10	11	12	13	14		
17	18	19	20			
24	25	26	27	28		
31						

On Dock Transformers

Sort Detail History Ready to Ship On Dock Issue Return to Yard Cancel

Transformers Search Criteria

Transformer On-Dock Search Criteria

Company No OR

Yard **ARLINGTON**

TSN **300755** ☒ 10 CSP 7.2 120/240

Size

Primary Secondary

Status Disposition

Kind

Current Record: Total Selected Records: Total Records:

Fig. 23

BASI.IP2013

09580536 " 052600

On Dock Transformers

Sort Detail History Ready to Ship On Dock Issue Returned Yard Cancel

On Dock Transformers

Transformers Search Criteria

Co #	S/N	TSN	Yard	Status	Disposition	De
5300922	1356666	300755	ARLINGTON	Damaged		

Current Record: 1 Total Selected Records: 0 Total Records: 1

Ship / Receive

Ship Receive Cancel Transfer Sort Ship Other Equip Loading Doc Bill On Loading

Select All Deselect All Save Cancel

Ship / Receive

Ship/Receive Search

From: SOS

To: IRVING

Status:

Disposition:

Fig. 24

BASI.IP2013

009580536-052600

Ship / Receive

Ship Receive Cancel Transfer Sort Ship Other Equip Loading Doc Print/Update

Select All Deselect All Save Cancel

Ship / Receive

Ship/Receive Search

Co #	Serial #	TSN	WR	Ord / Lins	Qty	Status	From	To
9930391	99J829203	425636	1113072	24333/1	1	Available	SOS	RVING
			150	12470 Delta-480Y/277v		DEADFRON		
9930383	99J829328	425636	1113072	24334/1	1	Available	SOS	RVING
			150	12470 Delta-480Y/277v		DEADFRON		
9827533	98J681348	317067	1004363	866/1	1	Available	SOS	RVING
			750 PM/24 9GY/14 4-480Y/277v			LF radial		

5/21/99 9:16 AM

Nameplate Maintenance

Save Cancel

Nameplate Maintenance

Company # 9835000 Serv Area/Yard Odessa Serial No 88A232089 Manufacturer ABB

Status Active - Metered FLN Link From Co # 2062641306 Disposition

Location 1219 LINDBERG ST Order No

Nameplate Data

TSN	Description	Weight	Oil Type	Oil(gal)	Impedance	Exciting Current	Core Loss	Load Loss
910398	37 CV 7.2 120/240 2B	1175	LT1 PPM	45	1.80	1.00	0	0

Comments

5/21/99 9:19 AM

Fig. 25

BASI.IP2013

009250" 98508560

Retirement/Retirement Reversal

Save Cancel

Retirement/Retirement Reversal

Transformer Details

Company #	5400325	Serial #	216117
Status	Damaged	Manufacturer	General Electric
Yard	ARLINGTON	Purchase Date	06/17/1954
TSN	300758	15 CSP 7.2 120/240	

Update Details

Reason		Status	
Comments			

01/01/99 9:20:22

Oil Test Results

Save Cancel

Oil Test Results

Reason

Test Results Data

Company No	9930091
Lab Id	
Oil Sample Date	00/00/0000
Oil Spill No	
Pcb Content	

Comments

01/01/99 9:20:22

Fig. 2 b

BASI.IP2013

009250 9658560 0580536 052600

Crew

Save Cancel

Crew

Crew Name
MIKE MOWLES
MIKE UNDERWOOD
GEORGE LYONS
VICTOR MARTINEZ
RED SIMPSON
ROOTS
Eagle pipeline danny cobbs
ABLES
ROUND TREE
ROSS
CRABB
FRANCISCO

15-09-92-05

Crew Yard

Save Cancel

Crew Yard

Crew Name	Yard
Maintenance	ARLINGTON
BOBBIE KELLEY	DALLAS SW
JAMES PENDLETON	DALLAS SW
ERNE RALL	DALLAS SW
J.F.O. JONES	DALLAS SW
BILL LUSTIG	DALLAS SW
DARREN WOODARD	DALLAS SW
JAMES HENRY	DALLAS SW
RALL RIOS	DALLAS SW
GERALD MCKENZIE	DALLAS SW
LARRY GREESON	DALLAS SW
BOBBY HILL	DALLAS SW

15-09-92-24

Fig. 27

BASI.IP2013

SOSF SECTION

Add New Transformers

Save Cancel

Add New Transformers

Details

TSN Manufacturer Yard

Identification

Company #	Serial #

5-21-99 9:23:18

Fill Orders

Cancel

Fill Orders

Location

Orders

Order/Line	TSN	Outst Qty
22610/1	310813-10 CV 7.2 240/480 2B	1

Company Numbers

Company No	Company No	Company No	Company No	Company No
<input type="text"/>				

5-21-99 9:23:59

Fig. 28

009250" 96508560

009250" 98508560

Mass Retirement

Process Cancel

Reason

Units to retire

Company #	Company #	Company #	Company #	Company #
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

15-21-98 09:21:28

Mass Status Change

Process Cancel

Change Status To

Units

Company #	Company #	Company #	Company #	Company #
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

15-21-98 09:25:12

Fig. 29

BASLIP2013

009250" 95508560

Add Found Device

Buttons: Add, Cancel

Fields:

- Company No #
- Serial #
- Manufacturer
- Reason
- Status
- Yard
- Impedance: 0.00
- Weight
- Oil Cap
- Oil Type
- Vintage year
- Tan: 300755

Search

Kva	Kind	Primary Voltage	Secondary Voltage

Tsn	Tsn Desc
300755	10 CSP 7.2 120/240
300756	10 CSP 7620 120/240
300757	100 CSP 7620 120/240
300758	15 CSP 7.2 120/240

Repair

Buttons: Save, Cancel

Fields:

- Company #
- Invoice Number
- Repair Vendor
- Repair Cost: 00
- Comments
- Invoice Date: 00/00/0000
- Repair Category

Serial #

Status

FLN

Manufacturer

Serv Area / Yard

Link From Company #

Link To Company #

Conversion TSN

Fig. 30

BASI.IP2013

009250" 95508560

Company Number Change

Save Cancel

Company Number Change

Company No	9930900	New Company #	
Serial #	99J795042	Manufacturer	AB
Status	Available	Serve Area / Yard	HEB

Reclassification

Process Cancel

Reclassification

Company #	New Status	Plt #	Construction Location
9930001			

Serial #	TSN	Description
99J780212	300948	50 DF 7.2 240M 20 - II

Fig. 31

BASI.P2013

009250 98508560

Tsn Mfg Template

Tsn	Manufacturer	Imp	Weight	Oil Type	Oil Ga
310395	Kuhlman	1.80	435	LT 1 PPM	
310801	Kuhlman	1.90	345	LT 1 PPM	
300814	Nix Electric	2.20	360	LT 1 PPM	
310828	Nix Electric	2.30	250	LT 1 PPM	
310844	Nix Electric	2.00	340	LT 1 PPM	
321042	Nix Electric	3.50	1700	LT 1 PPM	
425687	ABB	1.95	3500	LT 1 PPM	

TRANSPORTATION SCREENS

Load Detail

Split Line Assign/Unassign to Load Change Route Create/Update Load Select All Cancel

Load Detail

Route # DALLAS NW Load # ALL

To Yard	From Yard	Tsn	Description	Qty	Order No./Line
SOS	LAKE DALLAS	300755	10 CSP 7.2 120/240	1	
RVING	SOS	300796	25 CV 14.4 120/240 1B	2	29963 /1
LAKE DALLAS	SOS	300796	25 CV 14.4 120/240 1B	1	29541 /1
LAKE DALLAS	SOS	300796	25 CV 14.4 120/240 1B	1	29497 /1
LAKE DALLAS	SOS	300796	25 CV 14.4 120/240 1B	1	29608 /1
LAKE DALLAS	SOS	300948	50 DF 7.2 240/120 - II	1	28809 /2
LAKE DALLAS	SOS	300948	50 DF 7.2 240/120 - II	4	28985 /1
SOS	LAKE DALLAS	310792	10 CV 7.2 120/240 1B	1	
LAKE DALLAS	SOS	310794	25 CV 7.2 120/240 1B	1	29758 /1
LAKE DALLAS	SOS	310794	25 CV 7.2 120/240 1B	1	29635 /1
LAKE DALLAS	SOS	310796	37 CV 7.2 120/240 1B	1	29507 /1
LAKE DALLAS	SOS	310803	10 CV 14.4 120/240 1B	1	26165 /1
LAKE DALLAS	SOS	310806	37 CV 14.4 120/240 1B	1	29758 /1
LAKE DALLAS	SOS	310806	37 CV 14.4 120/240 1B	1	26246 /1

Fig. 32

009250" 9E508560

Create/Update Loads

Save Add Load Load Load Detail Reports Cancel

Create/Update Loads

Route: DALLAS NW

Planned Ship Date	Load #	Driver	Truck	Trailer	Shipper	Status
3/23/99	1967	Roy Holland	31354	31439	TU Electric	In Transit
3/31/99	1994	Billy Cathey	31234	30097	TU Electric	In Transit
4/20/99	2184	Billy Cathey	31234	30097	TU Electric	In Transit
4/13/99	2072	Billy Cathey	31234	30097	TU Electric	In Transit
4/20/99	2110	Billy Cathey	31234	30097	TU Electric	In Transit
4/20/99	2111	Roy Holland	31354	30079	TU Electric	In Transit
2/2/99	1684	Joe Glasgow	31355	31406	TU Electric	In Transit
2/16/99	1745	Billy Cathey	31234	30097	TU Electric	In Transit
5/4/99	2201	Billy Cathey	31234	30097	TU Electric	In Transit
2/9/99	1719	Billy Cathey	31234	30097	TU Electric	In Transit

5/21/99 9:49:35

Driver

Driver

Driver Name	Default Truck No
Curtis Carter	30839
Joe Cornwell	30322
Billy Cathey	31234
Joe Glasgow	31355
Mike Harris	31357
Jay Overbeck	30838
Rodney Mathers	31538
Roy Holland	31354

5/21/99 9:50:54

Fig. 33

009250" 9E508560

Other Equipment Tsn

Other Tsn	Other Tsn Desc	Other Unit Meas	Other Weight
310045	ENCLOSURE, SECONDARY	Each	1800
316031	CABINET, SWGR TERMIN	Each	1800
315000	OIL SWITCH	Each	500
397475	PALLET, WOOD 25X23	Pallet	30
397476	PALLET, WOOD 25X28	Pallet	30
397477	PALLET, WOOD 34X30	Pallet	40
397478	PALLET, WOOD 48X40	Pallet	50

Route

Route Code	Route Name	Cut Off Day 1	Cut Off Hour 1	Ship Day 1	Cut Off Day 2	Cut Off Hour 2
01	WACO	Thursday	10	Monday		
03	TEXOMA	Thursday	10	Monday		
02	SOUTH	Thursday	10	Monday		
99	SPECIAL	Monday	10	Wednesday		
19	FT. WORTH NORTH	Wednesday	10	Friday		

Fig. 34

00580536 052600

Shipper

Shipper Code	Shipper Desc
B	Mashburn Co.
A	TU Electric
C	Holloway Crane
D	Will Call
	Hazel's Hotshot
	Texas Hot Shot

5/21/99 9:53:27

Trailer

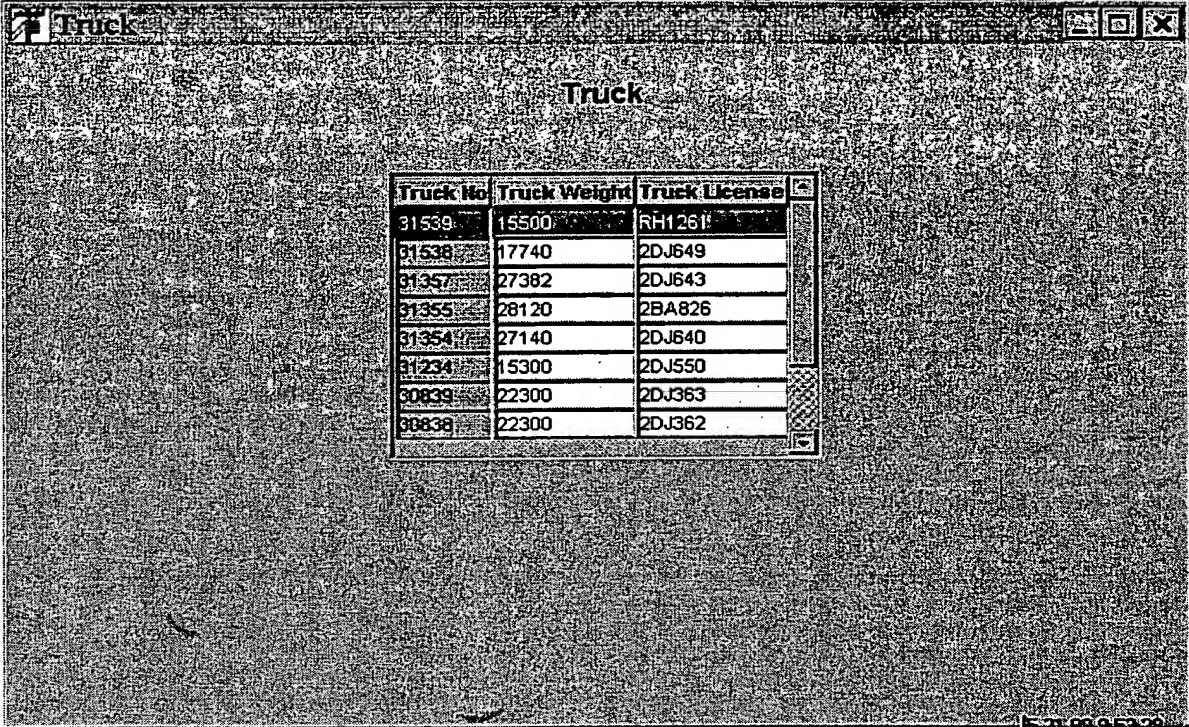
Trailer No	Trailer Weight	Trailer License
30079	11300	X67559
30080	11400	X67560
30081	11000	X67566
30082	11300	X67567
30083	11400	X67561
30084	11300	X67562
30086	11300	X67563

5/21/99 9:53:00

Fig. 35

BASI.IP2013

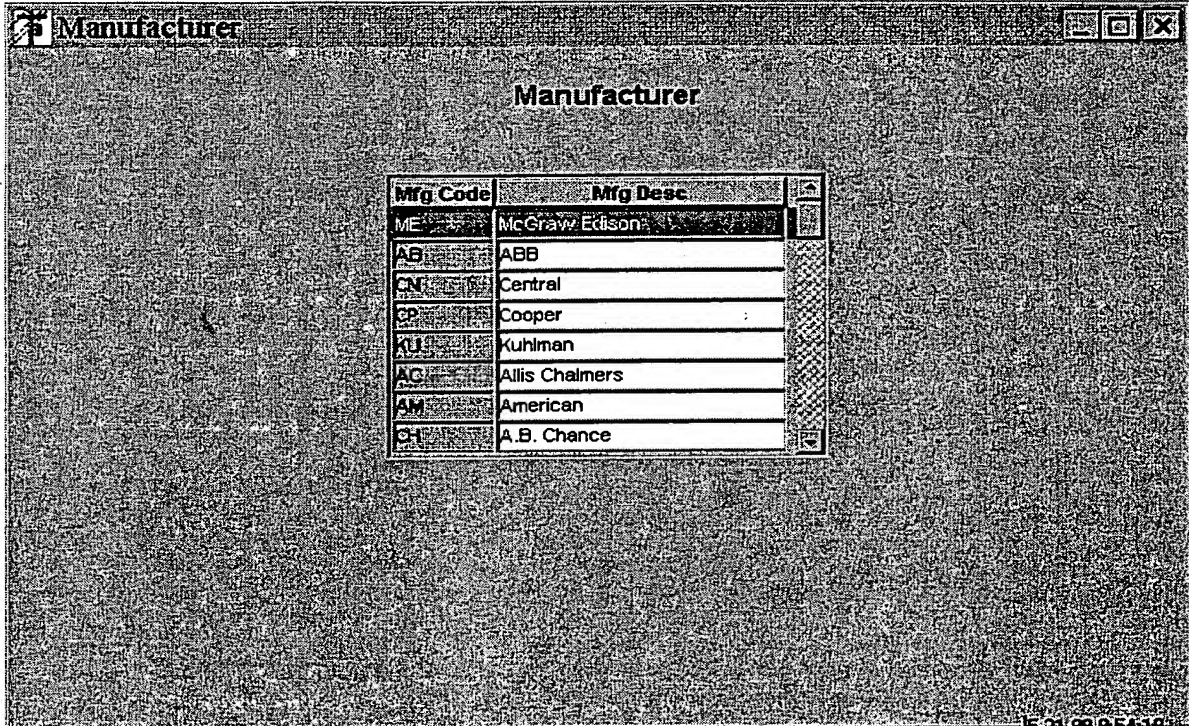
009250" 9E508560



The screenshot shows a window titled 'Truck' with a table containing 8 rows of data. The columns are 'Truck No', 'Truck Weight', and 'Truck License'. The first row is highlighted.

Truck No	Truck Weight	Truck License
31539	15500	RH1261
31538	17740	2DJ649
31357	27382	2DJ643
31355	28120	2BA826
31354	27140	2DJ640
31234	15300	2DJ550
30839	22300	2DJ363
30838	22300	2DJ362

TABLE MAINTENANCE SECTION



The screenshot shows a window titled 'Manufacturer' with a table containing 8 rows of data. The columns are 'Mfg Code' and 'Mfg Desc'. The first row is highlighted.

Mfg Code	Mfg Desc
ME	McGraw Edison
AB	ABB
CN	Central
CP	Cooper
KU	Kuhlman
AC	Allis Chalmers
AM	American
CH	A.B. Chance

Fig. 36

0050536 052600

Activity

Activity Code	Activity Description
AF	Add Found
CH	Nameplate Change
CO	Changeout
IN	Install
PR	Test Results
RC	Reclassification
RM	Removal
RP	Repair

Activity Reason

Activity	Reason
Retirement	Junio
Retirement	Lost
Retirement	Obsolete
Retirement	Sold
Retirement	Date Correction
Retirement Rev	Buy Back-Repurchase
Changeout	Conversion
Retirement Rev	Retired in Error

Fig. 3 7

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Activity Reason Status

Activity Code	Reason Code	Status Code
Retirement	Data Correction	Retired
Retirement	Sold	Retired
Retirement	Link	Retired
Retirement	Lost	Retired
Retirement Rev	Buy Back-Repurchase	Damaged
Retirement Rev	Buy Back-Repurchase	Available
Retirement Rev	Retired in Error	Damaged
Retirement Rev	Retired in Error	Available

Area Crew HQ

Serv Area	Crew HQ
Graham	BRC
Brownwood	DEE
Wichita Falls	WFS
Graham	GRH
Brownwood	BWD
Eastland	ESL
Brownwood	STP
Ft. Worth South	FWE

Fig. 38

09580536 052600

Area Security

Default Serv Area	Additional Serv Area
Decatur	Lake Dallas
Arlington	HEB
ALL AREAS	Andrews
Arlington	Fort Worth N
Arlington	Grand Prairie
Big Spring	Lamesa
Big Spring	Midland
Brownwood	Eastland

Inv Yard Security

Default Yard	Additional Yard
ALL YARDS	ARLINGTON
ALL YARDS	ATHENS
ALL YARDS	BIG SPRING
ALL YARDS	BROWNWOOD
ALL YARDS	CLEBURNE
ARLINGTON	CLEBURNE
BIG SPRING	LAMESA
BROWNWOOD	STEPHENVILLE

Fig. 39

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009250" 9E508560

KVA

KVA

Kva Size
0.5
1
1.5
2
2.5
3
5
7.5

15-11-08 09:57:26

Oil Type

Oil Type

Oil Type Code	Oil Type Desc
1	1-50 PPM
2	50-500 PPM
3	GT 500 PPM
C	Contaminated
F	Flushed
N	Chor-N-Oil OK
U	Untested
D	LT 1 PPM

15-11-08 09:58:05

Fig. 40

009250" 9E508550

Reason

Reason

Reason Code	Reason Desc
AC	Address Change
RP	Repair
LS	Lease
YC	Yard Change
SO	Sold
RD	Replace Damaged Unit
RC	Reclassify
PU	Purchased

Repair Cat

Repair Cat

Repair Cat	Repair Desc
1	Cat I
2	Cat II
3	Cat III
4	Conversion
0	Insp/Restk
5	Other
6	Mobile

Fig. 41

BASI.IP2013

009250" 9E508550

Repair Vendor

Repair Vendor Code	Repair Vendor Desc
SX	Miscellaneous SESCO
SS	SHOP at SOS
N	Nix
CP	COOPER factory
SE	SESCO at SESCO
MX	Miscellaneous
AB	ABB factory

Service Area

Serv Area	Serv Area Name
SWT	Sweetwater
AND	Andrews
ARI	Arlington
ATH	Athens
BIG	Big Spring
GRH	Graham
BWD	Brownwood
FWS	Ft. Worth South

Fig. 42

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System Param

Sys Parm Key	Bankt Wr. No
SYSTEM PARAM	EXFRMERE

15-21-99 10:00:36

Tap Code

Tap Code	Tap Desc
A	No Taps
D	2 - 2.5% Below Taps
E	+/- 2.5 Taps
F	2 - 2.5% Above Taps
J	4 - 2.5% Below Taps
K	+/- 2 - 2.5% Taps
L	4 - 2.5% Above Taps
P	2 - 5 % Below Taps

15-21-99 10:40:36

Fig. 43

BASI.IP2013

009250" 9E508560

Kind

Trf Kind Code	Trf Kind Desc
1	1 phoin
2	1 ph pad
3	3-phase

Feature

Trf Feature Code	Trf Feature Desc
1	Internal Fuse
2	Type II
3	Bayonet Fuse
4	Dry Well Fuse
5	Under Oil Current Limiting
6	Type I
R	Radial Feed
L	Loop Feed

Fig. 44

009250-9E508560

Mount	
Trf Mount Code	Trf Mount Desc
1	POLE
2	CROSSARM
3	RACK
4	MAT
5	PAD
6	SUBMERSIBL
7	VAULT/MAT
8	WET VAULT

Status	
Trf Stat Code	Trf Stat Desc
000	Reserved
121	PENDING EVALUATION
123	Damaged
001	Active - Metered Load
002	Active - Unmetered Load
010	Spare on Site
011	Backup on Site (Energized)
020	Leased to Customer

Fig. 45

009250" 9E508560

Type	
Trf. Type Code	Trf. Type Desc
01	CSP
02	Conventional
04	Booster
05	Network
06	Dry
07	Auto
08	Duplex

TSN			
Ten	Ten Desc	Bb Code	Auto Reord Sub
300777	100 CV 14400 240/180-2B	Y	
300781	100 CV 24940 GRDYH 4400-277	Y	
300756	10 CSP 7620 120/240	Y	
300757	100 CSP 7620 120/240	Y	
300759	15 CSP 7620 120/240	Y	
300760	1.5 CSP 7620-120, 1 PH, 1 HV BU, 2 LV BU	Y	
300762	25 CSP 13200Y/7620-120/240V	Y	
300764	3 CSP 7620 120/240	Y	
300768	37 CSP 7620 120/240	Y	
300767	5 CSP 7620 120/240	Y	
300769	50 CSP 7620 120/240	Y	
300770	7 CSP 7620 120/240	Y	

Fig. 46

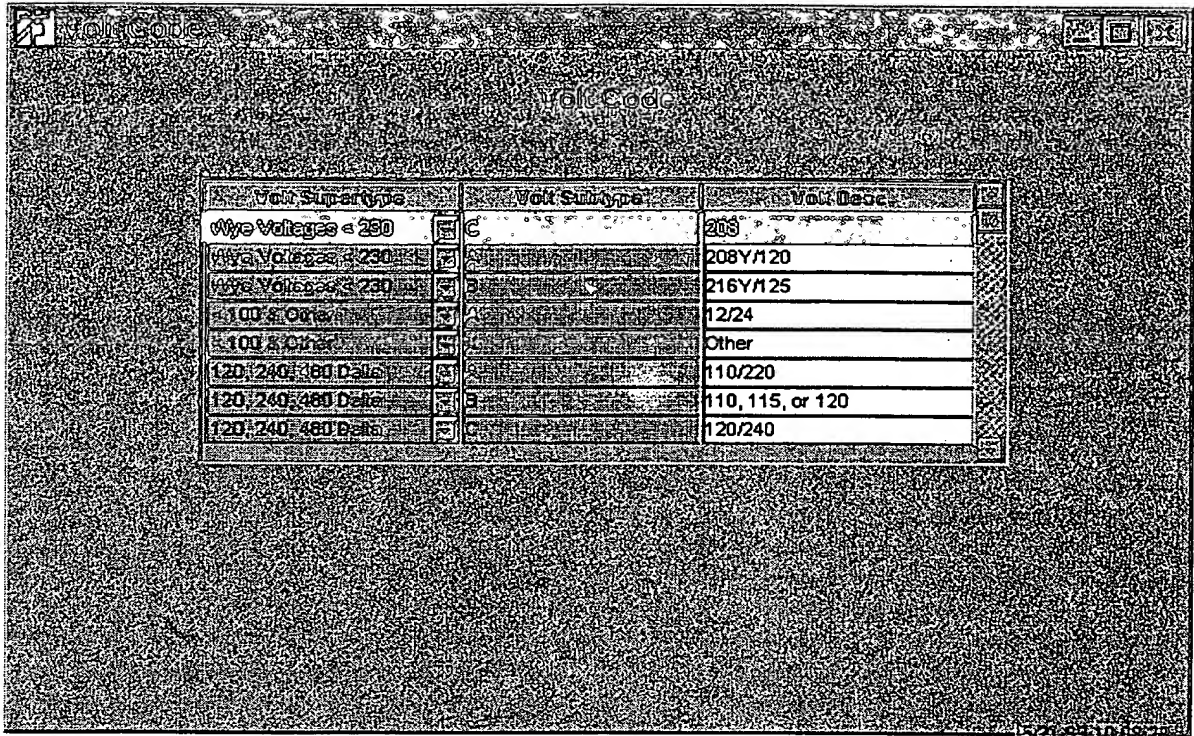
009250-92508560

Tsn Reorder by Yard	
Yard	Tsn
FORT WORTH NORTH	490260
FORT WORTH NORTH	490614
FORT WORTH NORTH	490652
FORT WORTH SOUTH	300915
FORT WORTH SOUTH	300938
FORT WORTH SOUTH	300938
FORT WORTH SOUTH	300941
FORT WORTH SOUTH	300952

User Security			
User Id	User Name	Inv Yard	Inst Reine Yard
RWQM	KYLE ROLLINS		PLANO
UHE	STEVE MCCARLEY		PLANO
FML	DIANN BUTLER	S O S	S O S
UHO	PAUL BINNION		PLANO
ERTF	MARSHA ROGERS	ARLINGTON	ARLINGTON

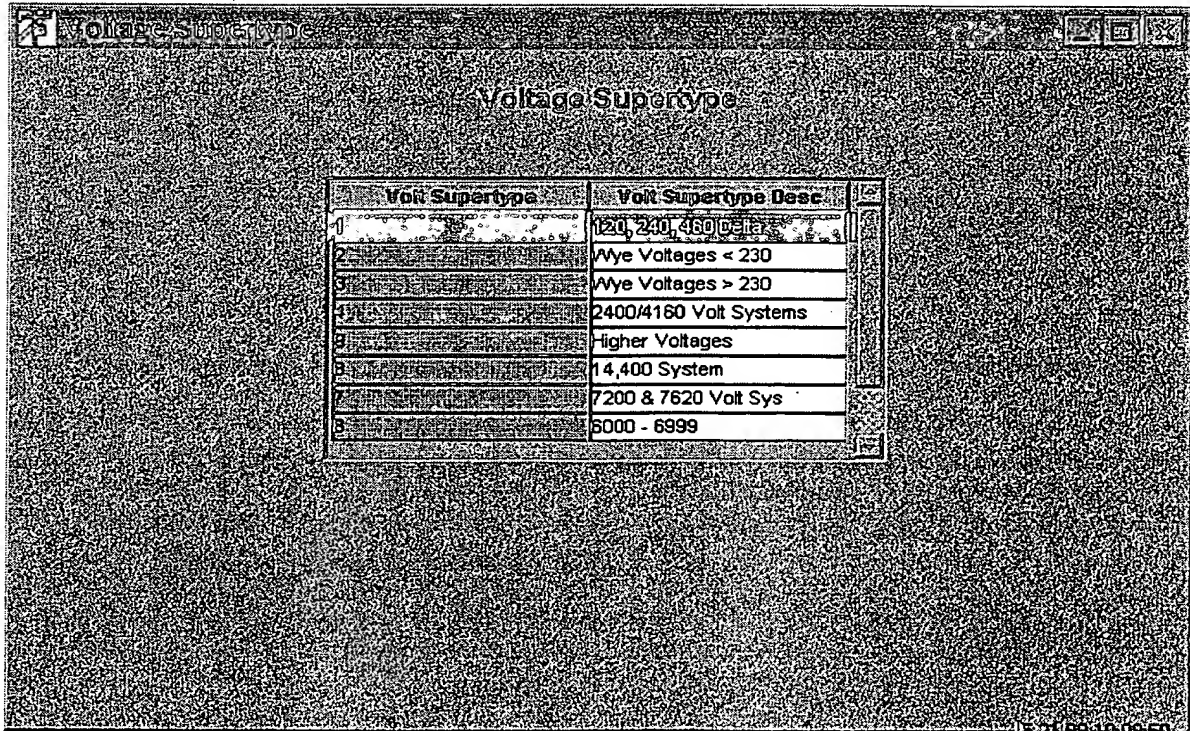
Fig. 47

009250" 9E508560



The screenshot shows a window titled "Volt Code". Inside, there is a table with three columns: "Volt Supertype", "Volt Subtype", and "Volt Desc". The table contains the following data:

Volt Supertype	Volt Subtype	Volt Desc
Wye Voltages < 230	C	208
Wye Voltages < 230	A	208Y/120
Wye Voltages < 230	B	216Y/125
100 & Other	A	12/24
100 & Other	F	Other
120, 240, 480 Delta	A	110/220
120, 240, 480 Delta	B	110, 115, or 120
120, 240, 480 Delta	C	120/240



The screenshot shows a window titled "Voltage Supertype". Inside, there is a table with two columns: "Volt Supertype" and "Volt Supertype Desc". The table contains the following data:

Volt Supertype	Volt Supertype Desc
1	120, 240, 480 Delta
2	Wye Voltages < 230
3	Wye Voltages > 230
4	2400/4160 Volt Systems
5	Higher Voltages
6	14,400 System
7	7200 & 7620 Volt Sys
8	5000 - 6999

Fig. 48

BASI.IP2013

009250" 92508560

Yard				
Yard	Yard Name	Whistle Sbst Fig	Route Code	Yard Address
BWD	BROWNWOOD	Y	LEON	912 SHARP ST
BON	BONHAM	N	TEXOMA	120 W. 5TH ST.
GRH	GRAHAM	Y	NORTHWEST	145 TENNESSEE
BIG	BIG SPRING	Y	WEST TEXAS	1701 I 20 WEST
BBM	Big Brown Mine	N	SOUTHEAST	FM 1270

Yard Crew HQ	
Yard Crew HQ	
Crew HQ	Yard
AND	ANDREWS
ASE	ARLINGTON
ATH	ATHENS
BIG	BIG SPRING
BWD	BROWNWOOD
CLF	CLUBBURN
COR	CORSICANA
DNO	DALLAS NORTH

Fig. 49

009250" 9E508560

Yard Security

Yard Security

Default Yard	Additional Yard
ARLINGTON	HEB
ARLINGTON	FORT WORTH SOUTH
ARLINGTON	FORT WORTH NORTH
ALL YARDS	ARLINGTON
BIG SPRING	MIDLAND
BIG SPRING	LAMESA
ARLINGTON	CLEBURNE

Fig. 50